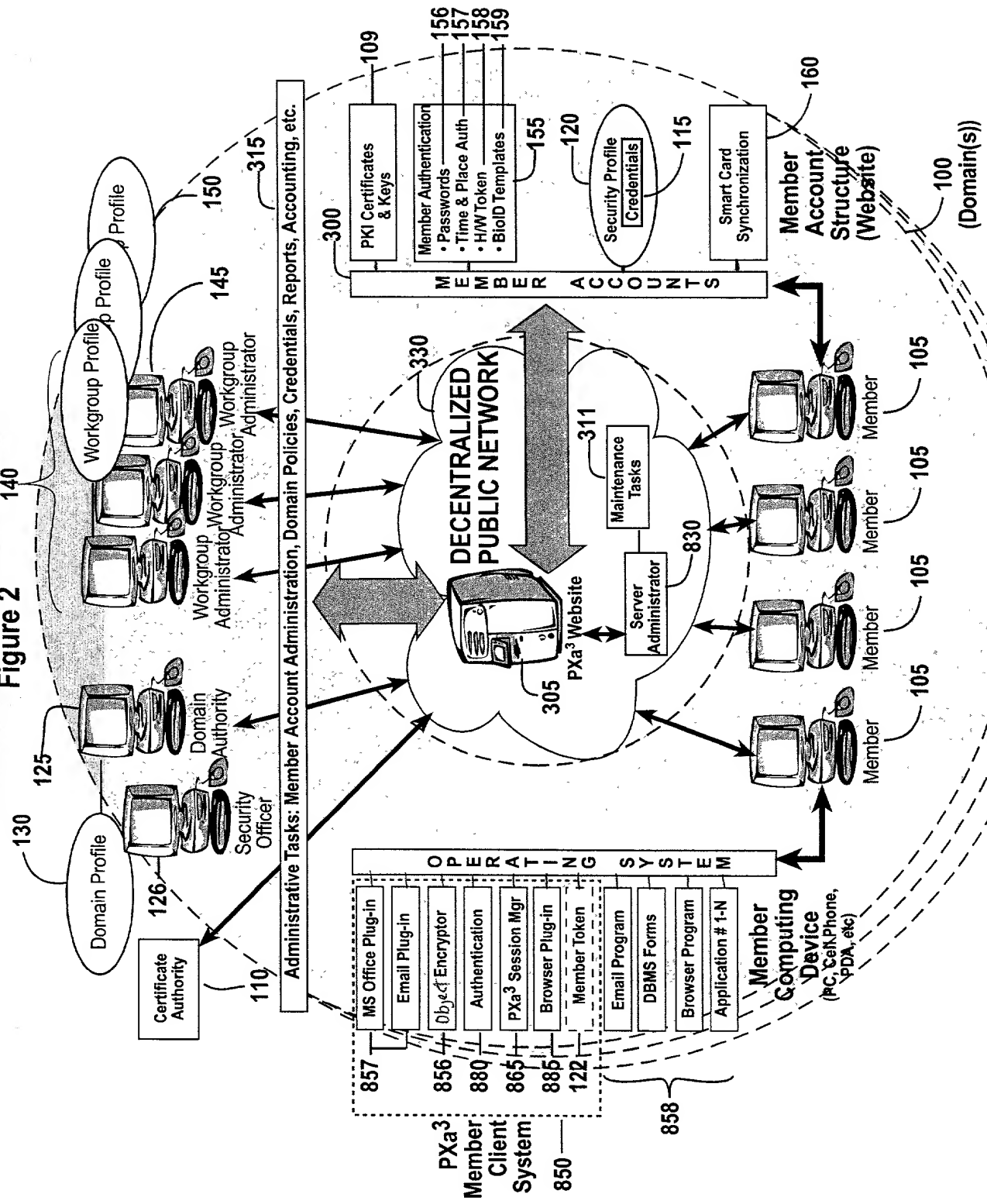


Figure 1



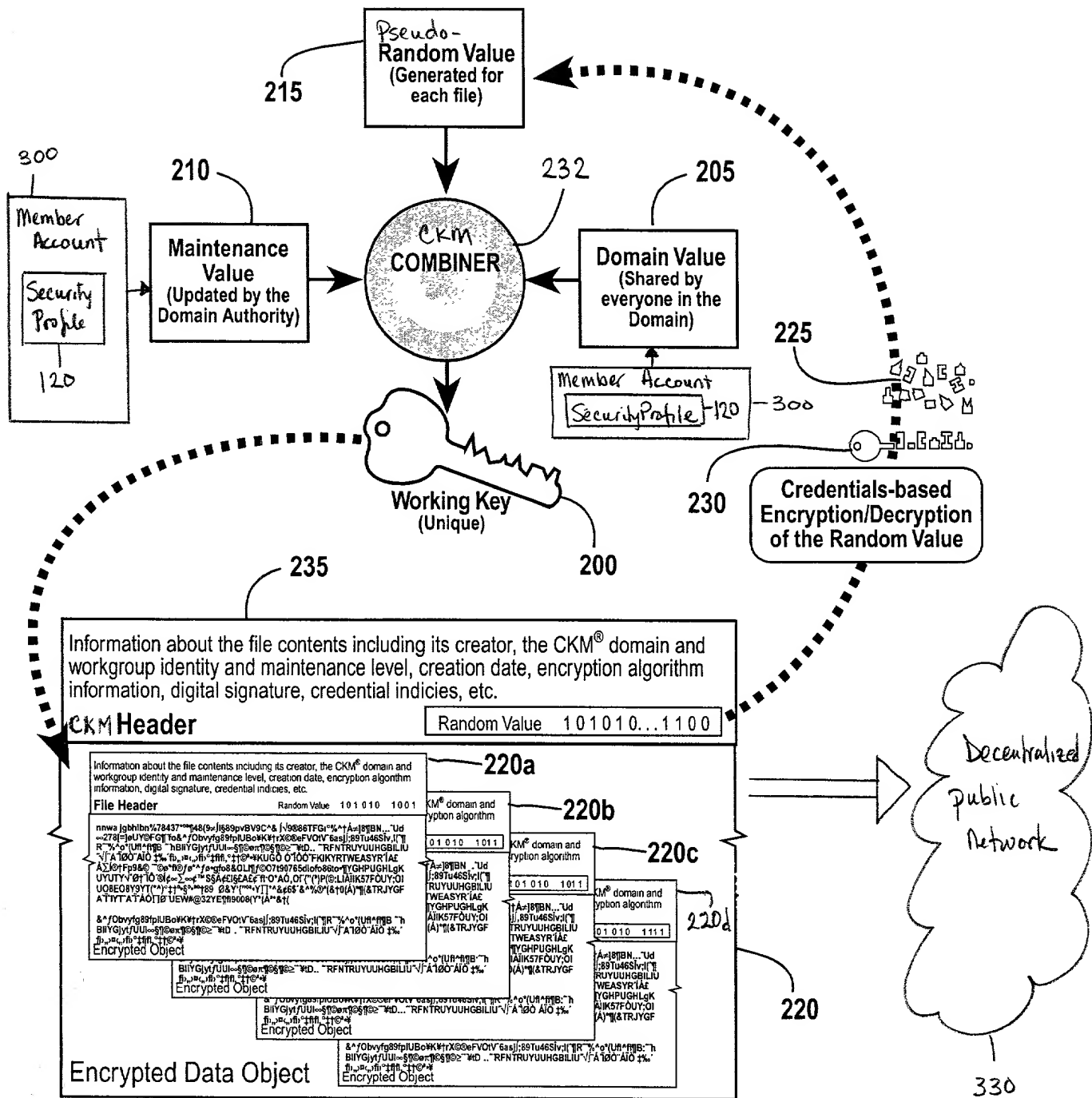
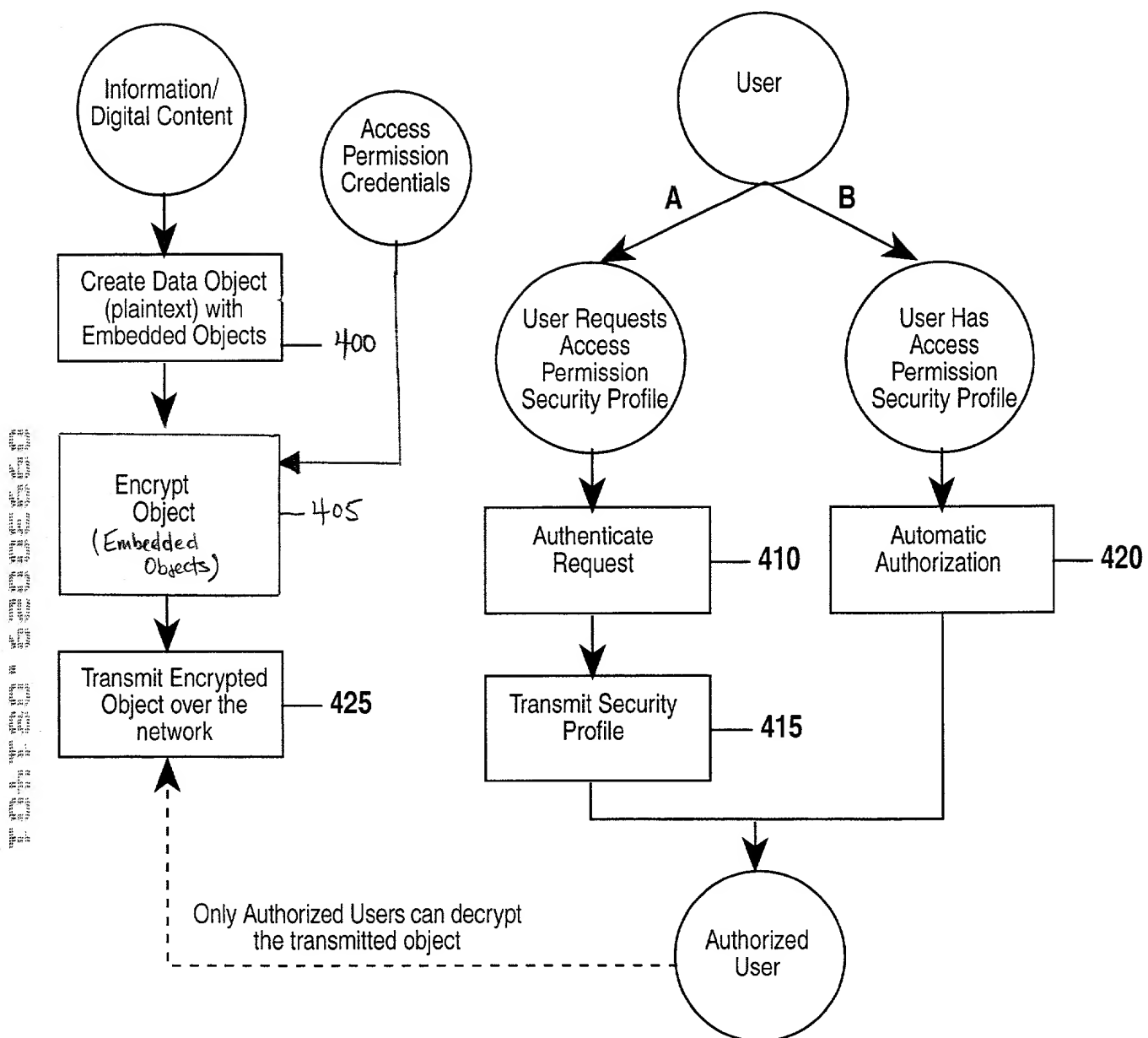


Figure 3



**Method for cryptographically securing
distribution of information**

Figure 4

Credential Categories:

- | | | | |
|-------------------------------------|-------------------------------------|---|---|
| <input type="checkbox"/> R | <input type="checkbox"/> W | Security Credentials - 501 | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | • Trade Secret | → |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | • Business Secret | → |
| <input type="checkbox"/> | <input type="checkbox"/> | • Proprietary | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Confidential | |
| <input type="checkbox"/> R | <input type="checkbox"/> W | Functional Group Credentials - 502 | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | • Engineering | → |
| <input type="checkbox"/> | <input type="checkbox"/> | • Finance | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | • Marketing | → |
| <input type="checkbox"/> | <input type="checkbox"/> | • Manufacturing | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Legal | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | • Sales | → |
| <input type="checkbox"/> R | <input type="checkbox"/> W | Management Credentials - 503 | |
| <input type="checkbox"/> | <input type="checkbox"/> | • President's Senior Staff | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | • Directors | → |
| <input type="checkbox"/> | <input type="checkbox"/> | • Prod & Proj Managers | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Management Grade 1 | |
| <input type="checkbox"/> R | <input type="checkbox"/> W | Geographical Credentials - 504 | |
| <input type="checkbox"/> | <input type="checkbox"/> | • North America | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Asia-Pacific | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Europe | |
| <input type="checkbox"/> R | <input type="checkbox"/> W | Project Credentials - 505 | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Project A | |
| <input type="checkbox"/> | <input type="checkbox"/> | • Project B | |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | • Project C | → |

This selection matrix is for all **Directors in Engineering, Marketing or Sales**, who are authorized for **Business Secret** information related to **Project C**

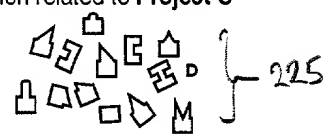
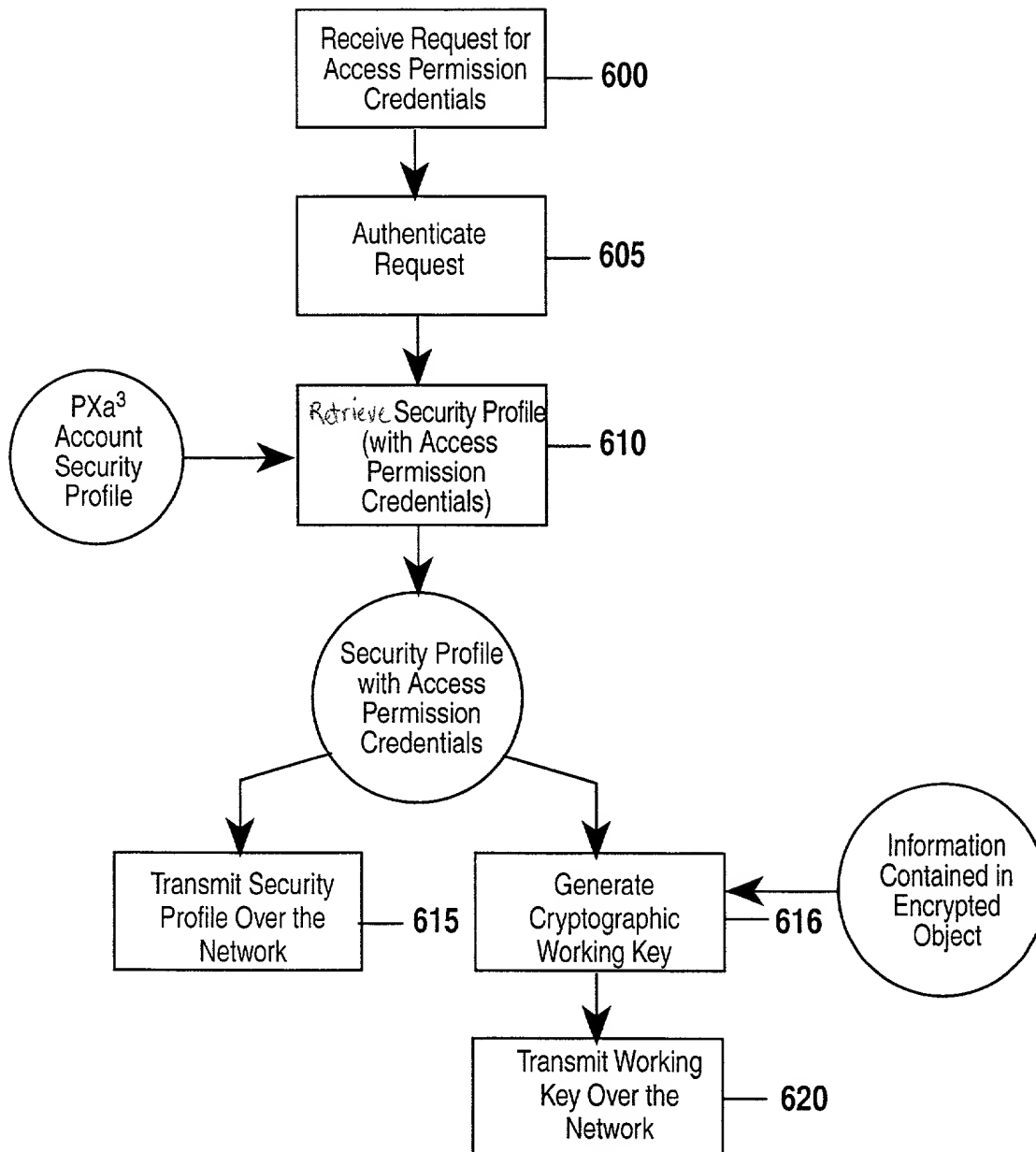
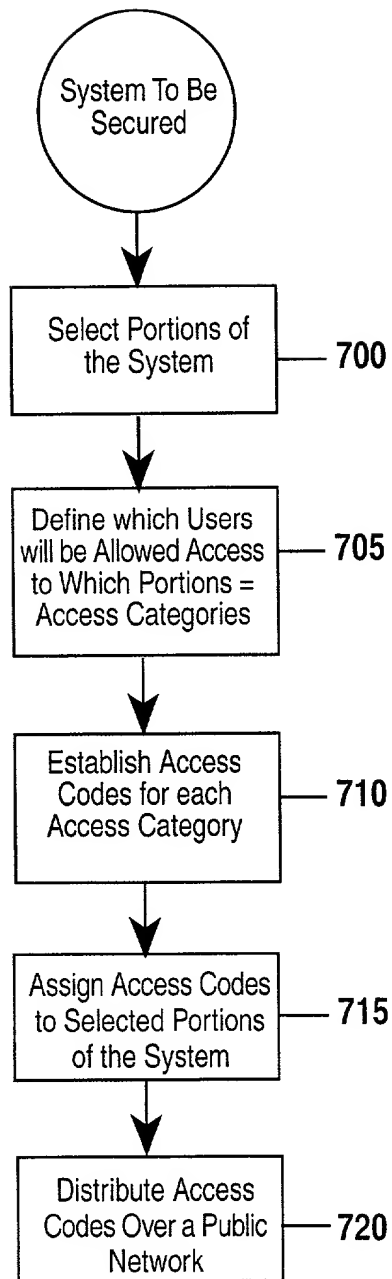


Figure 5

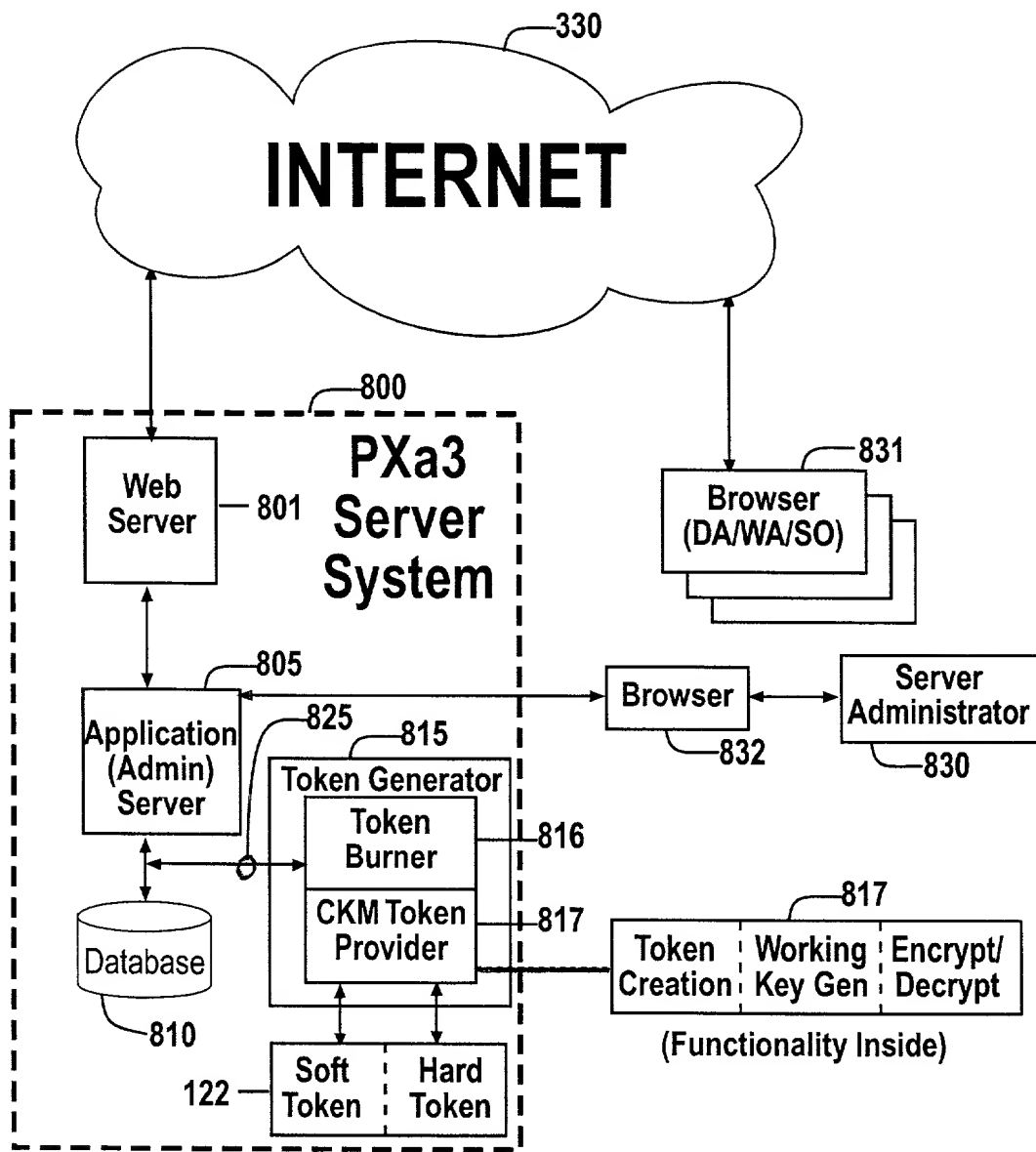


Method for Providing Decryption Capabilities to Decentralized Public Network Users

Figure 6

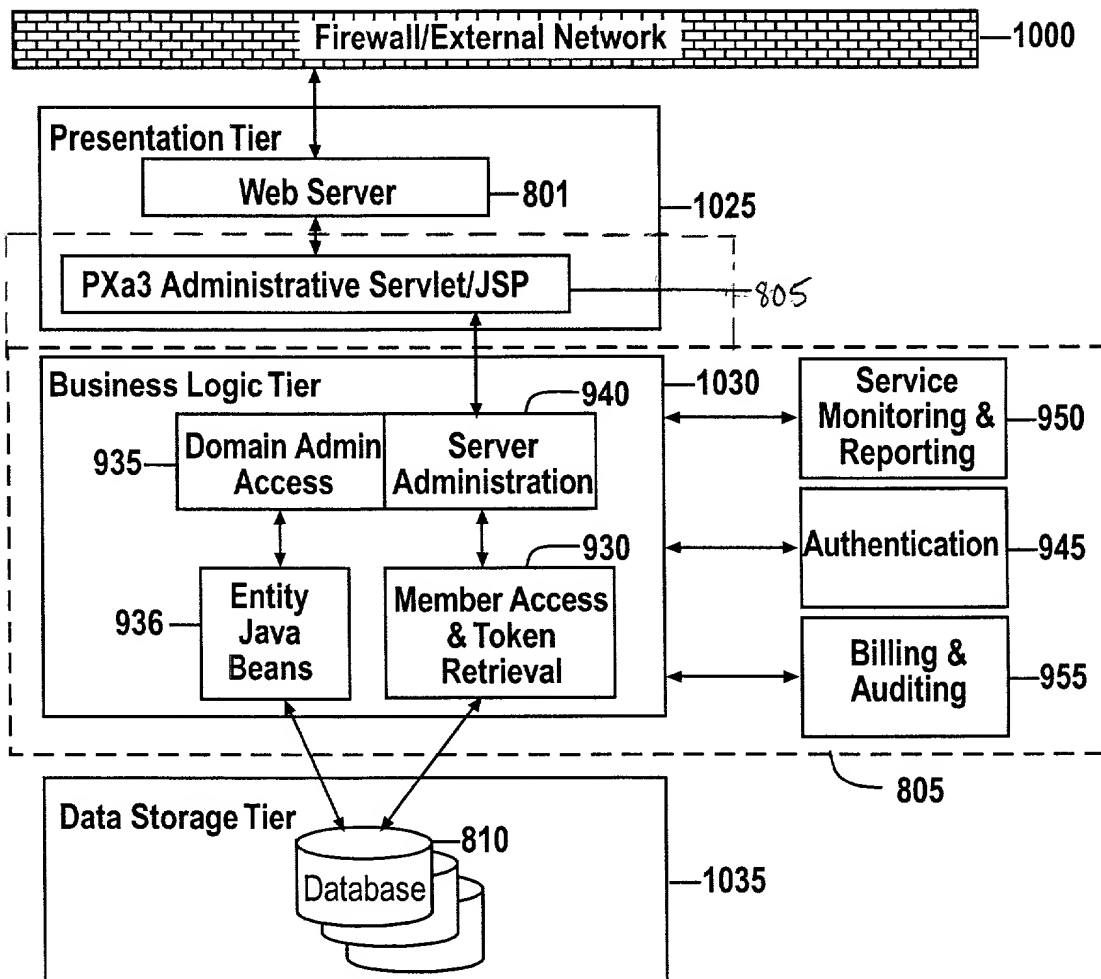


Securing a System
Figure 7

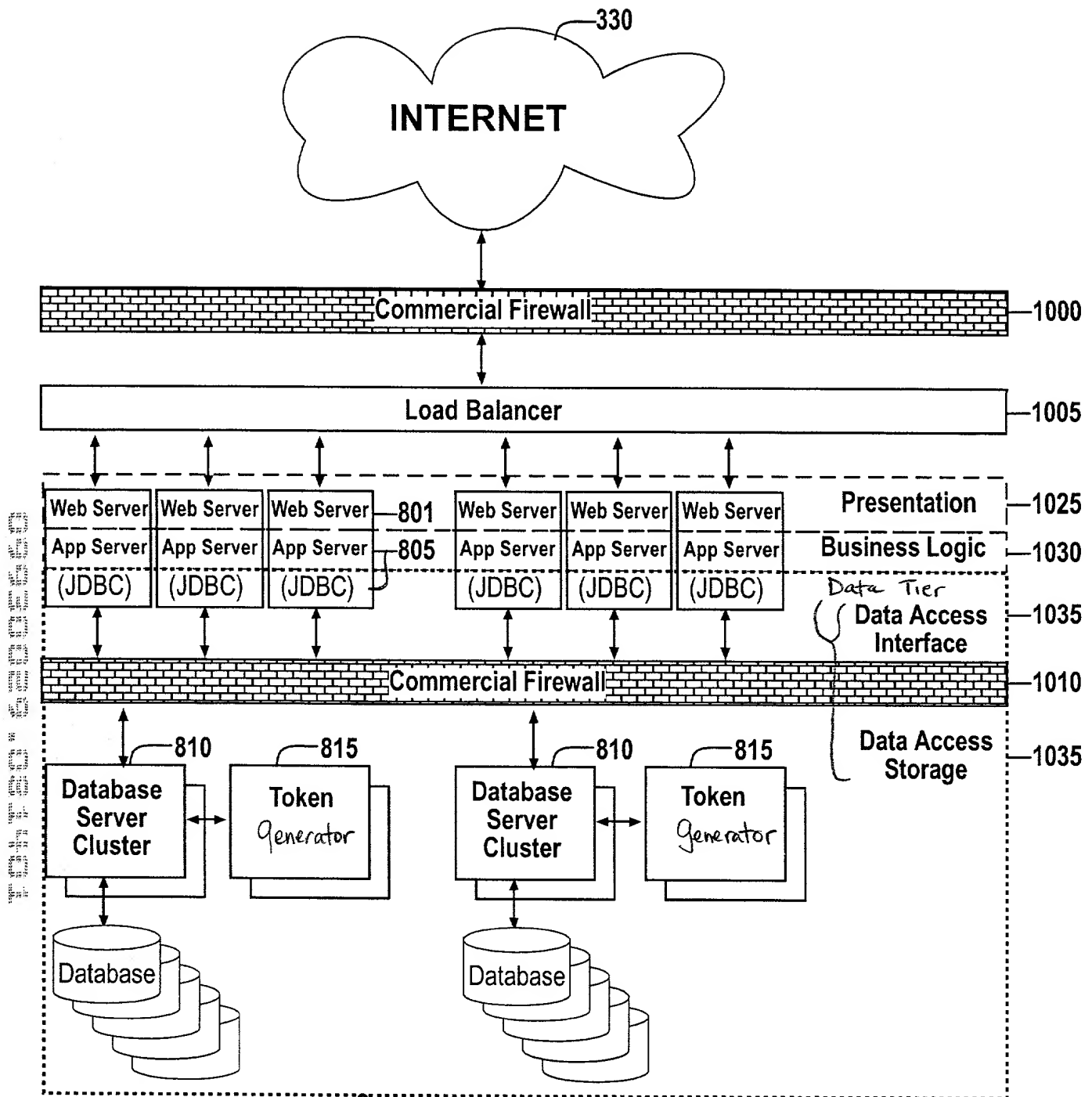


PXa³ Web Administration Architecture
(Server-Side Detail)

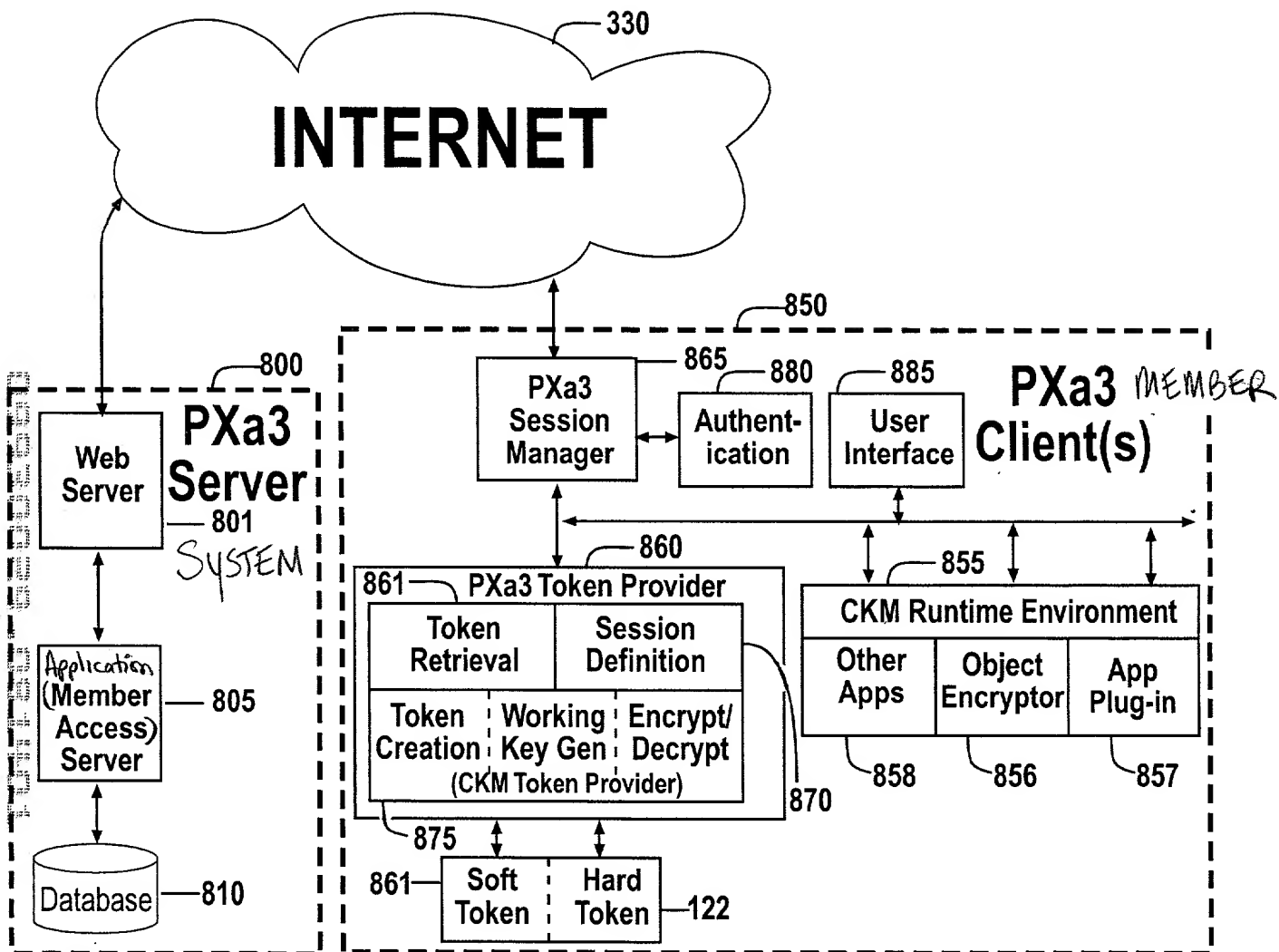
Figure 8



PXa³ Administration Service
Figure 9



PXa³ Internet Server Architecture
Figure 10



PXa³ Member Service Architecture
(Client-Side Detail)

Figure 11